

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-19. (Canceled)

20. (Original) A system for on demand session and resource management in an on demand platform for the delivery of on demand digital assets, the system comprising:
- a session manager for managing on demand sessions;
 - an on demand resource manager for allocating and managing resources from a streaming server associated with the on demand delivery of the digital asset, the on demand resource manager being a separate logical component that interfaces with the session manager;
 - an encryption resource manager for provisioning and managing resources from an encryption engine associated with the on demand delivery of the digital asset, the encryption resource manager being a separate logical component that interfaces with the session manager;
 - a network resource manager for allocating and managing resources from a transport network associated with the on demand delivery of the digital asset, the network resource manager being a separate logical component that interfaces with the session manager;
 - an edge resource manager for allocating and managing resources from edge devices associated with the on demand delivery of the digital asset, the edge resource manager being a separate logical component that interfaces with the session manager;
- wherein the session manager and the resource managers cooperate to form an architecture partitioned into logical components, each logical component interfacing with at least one other logical component through a defined interface, with the session manager being a separate logical component; and
- wherein the session manager and the resource managers cooperate to provide a distributed and scalable system for on demand session and resource management.

21. (Original) The system of claim 20 wherein each resource manager maintains and updates a topology and resources of devices managed thereby.

22. (Original) The system of claim 20 wherein each resource manager provides information to the session manager regarding an allocation of resources for the on demand session, and the session manager selects an appropriate combination of resources to enable the on demand session.